

HOT-MIX ASPHALT PLANT REGISTRATION FORM

SECTION 1 – Facility Information

FACILITY NAME	
FACILITY CONTACT NAME	
RESPONSIBLE OFFICIAL	
FACILITY ADDRESS	
FACILITY MAILING ADDRESS	
FACILITY TELEPHONE NUMBER	(208)

Owner/Operator Information

NAME(S)	
MAILING ADDRESS	
PHONE NUMBER(S)	

SECTION 2 – Hot-Mix Asphalt Unit Information

HOT-MIX ASPHALT (HMA) PLANT INFORMATION	
HMA PLANT TYPE (Batch Mix OR Drum Mix)	
HMA BURNER FUEL (natural gas; fuel oil; other: specify)	
HMA MAXIMUM CAPACITY (T/hr asphalt throughput)	
HMA ACTUAL THROUGHPUT FOR YEAR 2000 (T/yr asphalt throughput)	
DATE OF MANUFACTURE	
AIR POLLUTION CONTROL EQUIPMENT (baghouse, scrubber, other: specify)	
HMA DRYER STACK INFORMATION	
HMA DRYER STACK HEIGHT (ft)	
HMA DRYER STACK DIAMETER (ft)	
HMA STACK GAS FLOWRATE (acfm)	
HMA STACK GAS TEMPERATURE (°F)	

SECTION 3 – Electrical Generator Information

MANUFACTURER (e.g. Caterpillar, Onan, etc.)	MODEL NUMBER	OUTPUT CAPACITY (kW)	YEAR 2000 ACTUAL HOURS OF OPERATION (Hr/yr)

SECTION 4 – Pollutant Registration

POLLUTANT NAME	QUANTITY (T/yr)
PM ₁₀	
SO ₂	
NO _x	
CO	
VOC	

I, _____, certify that, based on information and belief formed after reasonable inquiry,
(Responsible Official)
 that the statements and information provided on this registration form are true, accurate, and complete.

Instructions for Completing the Hot-Mix Asphalt Registration

General Information:

A Registration form must be completed for each facility that is subject to 40 CFR Part 60, New Source Performance Standards and/or 40 CFR Part 63, National Emission Standards for Hazardous Air Pollutants, that is not located at a major facility.

Section 1: Facility Information

Please fill out the following information for Section 1:

- 1) Facility Name: Name of Business
- 2) Contact Name: Name of person to whom all correspondence should be addressed to.
- 3) Responsible Official: (see below)
 - Of a corporation: A president, secretary, treasurer, or vice president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation, or a duly authorized representative of such person if the representative is responsible for the over-all operation of one or facilities.
 - Of a partnership: A general partner.
 - Of a sole proprietorship: The owner.
- 4) Mailing Address for the facility.
- 5) Facility Address (if different than the mailing address).
- 6) Facility Telephone Number.
- 7) Name of the Owner(s)/Operator(s).
- 8) Mailing Address of the Owner(s)/Operator(s).
- 9) Phone Number(s) of the Owner(s)/Operator(s).

Section 2: Hot-Mix Asphalt Facility Information

Please fill out the following information for Section 2 *for each hot-mix asphalt plant* (The Registration Form may be photocopied in c to provide the additional facility information):

- 1) Indicate the type of HMA plant: batch mix asphalt plant, or drum mix asphalt plant.
- 2) Indicate the dryer fuel type: natural gas, fuel oil, or other. If fuel oil is used, provide the grade of fuel oil (e.g. #1, #2, #6, etc.). If another fuel type is used, specify that fuel type.
- 3) Provide the maximum hourly throughput of the HMA plant (T/hr).
- 4) Provide the actual annual throughput of the HMA plant for year 2000 (T/yr).
- 5) Indicate the year the HMA plant was manufactured.
- 6) Indicate the type of air pollution control equipment used to control particulate matter emissions from the burner.

Please provide the following information for Section 2 "HMA Dryer Stack Information:"

- 7) Provide the HMA dryer's stack height, stack diameter, exhaust gas flowrate, and exhaust gas temperature. Please provide the data in the units indicated (feet (ft), , actual cubic feet per minute (acfm), and degrees Fahrenheit (°F).

Section 3: Electrical Generator Information

Please fill out the following for Section 3:

- 1) Provide the name of the generator's manufacturer and corresponding model number and output capacity in kilowatts.
- 2) Provide the actual number of hours the generator operated during year 2000.

Section 4: Pollutant Registration

This section requires that the annual emissions from the facility be calculated for any regulated air pollutant. This may be based on one of the following:

- Actual annual emissions; and/or
- Estimating actual annual emissions calculated using the unit's actual operating hours, production rates, in-place control equipment, and types of materials processed, stored, or combusted during the preceding calendar year; OR, DEQ WILL CALCULATE EMISSIONS FOR REGISTRATION PURPOSES USING A SPREADSHEET SPECIFICALLY DEVELOPED FOR HOT-MIX ASPHALT FACILITIES USING DEQ/EPA EMISSION FACTORS AND BASED ON THE INFORMATION PROVIDED ON THIS REGISTRATION FORM.

Signature Required

A Responsible Official, as identified in Section 1, must sign the Registration Form, certifying that the statements and information provided on the registration form are true, accurate, and complete.